LEAD ABATEMENT WORKERS COMMERCIAL BUILDINGS AND SUPERSTRUCTURES

32 total training hours

(10 hours of training is hands-on)

Time Allotments

<u>Lecture</u>	<u>Hands-on</u>	<u>Topic</u>
.25 hour	n/a	Introduction
1 hour	n/a	Background information on lead A. History of lead use
		B. Sources of environmental lead contamination ie. paint, surface dust and soil, water, air, food, etc.
3 hours	n/a	Relevant Federal, State and local regulatory requirements, procedures and standards
		A. The scope of all relevant Federal regulatory requirements Title X 40 CFR Part 745-Subpart L-Lead; Requirements for Lead-Based Paint Activities HUD Guidelines OSHA 1926.62-Lead Exposure in Construction
		B. The scope of all relevant New Jersey regulatory requirements N.J.A.C. 8:62 - Assessment and Remediation of Lead Contamination Standards for Certification of Lead Abatement Workers, Supervisors, Inspectors and Project Designers (NJDHSS) N.J.A.C. 8:51 - Chapter 51: Childhood Lead Poisoning; State Sanitary Code Chapter XIII (NJDHSS) N.J.A.C. 7:26 - Hazardous Waste Regulation-Chapters 1 and 8 (NJDEP) N.J.A.C. 5:17 - Lead Hazard Evaluation and Abatement Code (NJDCA) N.J.A.C. 5:23 - Uniform Construction Code (NJDCA)
		C. The penalties imposed for violation of regulations
1 hour	n/a	Health effects of exposure to lead A. Health effects on children under the age of six years B. General health effects
2 hours	1.75 hours	Hazard recognition and control (hands-on required) A. Site characterization B. Exposure measurements C. Material identification D. Safety and health plan E. Medical surveillance F. Engineering and work practices G. Isolation of work area
1.75 hours	.75 hour	Personal protective equipment (<u>hands-on required</u>) OSHA 1910.132136, OSHA 1926.62

<u>Lecture</u>	Hands-on	<u>Topic</u>
		A. Respiratory protection 1. Respiratory equipment selection 2. Air-purifying respirators 3. Care and cleaning of respirators 4. Respiratory program (OSHA 1910.134) B. Protective equipment-clothing, gloves, hard hats, goggles, etc. (OSHA 1910.132136) C. Hygiene practices
2.5 hours	2.75 hours	Lead-based paint hazard reduction methods (<u>hands-on required</u>) Removal, replacement, encapsulation, enclosure
1.5 hours	2.75 hours	Interior dust abatement and clean-up methods or lead hazard reduction (hands-on required)
2 hours	1 hour	Soil and exterior dust abatement methods or lead hazard reduction (hands-on required)
1 hour	1 hour	Waste disposal (<u>hands-on required</u>)
1hour	n/a	Welding, burning and torch cutting
1hour	n/a	Mechanical disturbance of lead
.5 hour	n/a	Review and course evaluation
2.5 hours	n/a	Hands-on Assessment
1 hour	n/a	Written Examination

22 hours 10 hours